



Natural Compounds in Cancer Therapy and Prevention, 2nd Edition

Guest Editors:

Dr. Federica Finetti

Department of Biotechnology,
Chemistry and Pharmacy,
University of Siena, 53100 Siena,
SI, Italy

Dr. Lorenza Trabalzini

Department of Biotechnology,
Chemistry and Pharmacy,
University of Siena, 53100 Siena,
SI, Italy

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Message from the Guest Editors

Due to the lack of effective therapeutic strategies for many types of cancer, and the side effects associated with the use of current chemotherapy, efforts are necessary to identify new therapeutic approaches. In this context, natural extracts represent a source of new chemical identities that could represent starting blocks for the development of new anticancer drugs. Similarly, it is well known that natural extracts may provide a huge benefit in terms of cancer prevention, mainly by exerting antioxidant and anti-inflammatory activity. In this context the identification and the biological characterization of new compounds from mixtures and extracts, and the evaluation of their protective and therapeutic effects in cancer progression, is of great big interest. Potential topics include but are not limited to: the anticancer activity of natural compounds; the effects of natural compounds on tumor growth and migration; antimetastatic activity of natural compounds; natural products in cancer prevention; the isolation and identification of pharmacologically active compounds from natural extracts; drug discovery; and the immunomodulatory activity of natural compounds.





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Editor-in-Chief

Prof. Dr. Maurizio Battino

Department of
Odontostomatologic and
Specialized Clinical Sciences,
Sez-Biochimica, Faculty of
Medicine, Università Politecnica
delle Marche, Via Ranieri 65,
60100 Ancona, Italy

Message from the Editor-in-Chief

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*International Journal of Molecular
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MDPI, Grosspeteranlage 5
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